

## Claims

1. A method comprising:  
capturing an image of at least one object;  
5 providing a menu of a plurality of object classes;  
receiving an object class selection from the menu;  
providing at least one task menu specific to the  
object class selection;  
receiving a task selection from the at least one  
10 task menu; and  
facilitating a task associated with the at least  
one object based on the image and the task selection.
2. The method of claim 1 wherein the plurality  
15 of object classes includes a person class, a product  
class, a company class, a location class and an event  
class.
3. The method of claim 1 wherein the at least  
20 one object comprises a person, wherein the plurality of  
object classes comprises a person class, wherein the  
object class selection comprises the person class, and  
wherein the at least one task menu provides an option  
to get information about the person, an option to  
25 contact the person and an option to arrange an event  
with the person.
4. The method of claim 3 wherein the at least  
one task menu further provides an option to send an e-  
30 mail to the person, an option to send physical mail to  
the person, an option to place a telephone call to the  
person, and an option to place a video call to the  
person.

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5. The method of claim 1 wherein the at least one object comprises a product, wherein the plurality of object classes comprises a product class, wherein the object class selection comprises the product class, and wherein the at least one task menu provides an option to get information about the product, and an option to purchase the product.

6. The method of claim 5 wherein the at least one task menu further provides an option to view a demonstration of the product, an option to view a set of features of the product, an option to learn how to use the product, an option to learn how to repair the product, an option to replenish a supply for the product, an option to return the product, an option to order an accessory for the product, an option to register a warranty for the product, an option to insure the product, an option of provide feedback for the product, an option to dispose the product, an option to contact customer service for the product and an option to contact a manufacturer of the product.

7. The method of claim 5 wherein the at least one task menu further provides an option to purchase the product from a dealer, an option to purchase the product from another source, an option to schedule delivery of the product being purchased, and an option to arrange payment for the product being purchased.

8. The method of claim 1 wherein the at least one object is associated with a company, wherein the plurality of object classes comprises a company class,

30            11. The method of claim 1 wherein said  
facilitating the task comprises recognizing the at  
least one object in the image.

a digital camera to capture an image of at least one object;

a transceiver to communicate via a computer network; and

being associated with the at least one object.

event class.

an event with the person.

15. The apparatus of claim 14 wherein the at least one task menu further provides an option to send an e-mail to the person, an option to send physical mail to the person, an option to place a telephone call to the person, and an option to place a video call to the person.

16. The apparatus of claim 12 wherein the at least one object comprises a product, wherein the plurality of object classes comprises a product class, wherein the object class selection comprises the product class, and wherein the at least one task menu provides an option to get information about the product, and an option to purchase the product.

17. The apparatus of claim 16 wherein the at least one task menu further provides an option to view a demonstration of the product, an option to view a set of features of the product, an option to learn how to use the product, an option to learn how to repair the product, an option to replenish a supply for the product, an option to return the product, an option to order an accessory for the product, an option to register a warranty for the product, an option to insure the product, an option of provide feedback for the product, an option to dispose the product, an option to contact customer service for the product and an option to contact a manufacturer of the product.

18. The apparatus of claim 16 wherein the at least one task menu further provides an option to purchase the product from a dealer, an option to purchase the product from another source, an option to

1. The first part of the document is a list of references. The references are listed in two columns. The first column contains references 1 through 10, and the second column contains references 11 through 20. The references are as follows:

1. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	11. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
2. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	12. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
3. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	13. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
4. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	14. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
5. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	15. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
6. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	16. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
7. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	17. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
8. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	18. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
9. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	19. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.
10. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.	20. J. H. Van Veen, "Signal processing in seismic arrays," <i>Geophys. J. Int.</i> , vol. 133, pp. 3-20, 2000.

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The following table shows the results of the analysis of variance for the effect of the type of soil on the yield of the different crops. The results are given in the form of a table, with the type of soil as the independent variable and the yield of the different crops as the dependent variable. The results are given in the form of a table, with the type of soil as the independent variable and the yield of the different crops as the dependent variable.

22. A computer-readable medium comprising computer-readable content to direct a computer system having a digital camera to perform acts of:

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5      capturing an image of at least one object;
      providing a menu of a plurality of object classes;
      receiving an object class selection from the menu;
      providing at least one task menu specific to the
object class selection;

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10       receiving a task selection from the at least one  
task menu; and

facilitating a task associated with the at least one object based on the image and the task selection.

15           23. The computer-readable medium of claim 22  
wherein the plurality of object classes includes a  
person class, a product class, a company class, a  
location class and an event class.

20           24. The computer-readable medium of claim 22  
wherein the at least one object comprises a person,  
wherein the plurality of object classes comprises a  
person class, wherein the object class selection  
comprises the person class, and wherein the at least  
25 one task menu provides an option to get information  
about the person, an option to contact the person and  
an option to arrange an event with the person.

25. The computer-readable medium of claim 24  
30 wherein the at least one task menu further provides an  
option to send an e-mail to the person, an option to  
send physical mail to the person, an option to place a



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28. The computer-readable medium of claim 26 wherein the at least one task menu further provides an option to purchase the product from a dealer, an option to purchase the product from another source, an option to schedule delivery of the product being purchased,

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5           32. The computer-readable medium of claim 22  
wherein said facilitating the task comprises  
recognizing the at least one object in the image.

For the purpose of this study, the following definitions were used: